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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: November 13, 2007  (use as many sheets as necessary)				Application Number	10/565,273
				Filing Date	07/22/2004
				First Named Inventor	Naoyuki KATAYAMA
				Art Unit	1651
				Examiner Name	Sandra E. Saucier
Sheet	1	of	1	Attorney Docket Number	081356-0255

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	B1	WO 03/050271 A2	6/19/2003	COLETICA et al.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	B2	G. GUIRONNET et al., "Antagonistic effects of IL-4 and TGF- $\beta$ 1 on Langerhans cell-related antigen expression by human monocytes", Journal of Leukocyte Biology, Vol. 71, May 2002, pp. 845-853.	
	B3	Kohshi OHISHI et al., "The Notch ligand, Delta-1, inhibits the differentiation of monocytes into macrophages but permits their differentiation into dendritic cells", BLOOD, September 1, 2001, Vol. 98, No. 5, pp. 1402-1407.	
	B4	Natsuki HOSHINO et al., "Notch ligand Delta-1 promotes the differentiation of human monocytes into CD1a+ cells with features of Langerhans cells", BLOOD, vol. 102, no. 11, November 16, 2003, page 522a, XP002440991 & 45 <sup>TH</sup> ANNUAL MEETING OF THE AMERICAN SOCIETY OF HEMATOLOGY; SAN DIEGO, CA, USA DECEMBER 06-09, 2003, *ABSTRACT.	
	B5	Natsuki HOSHINO et al., "A novel role for Notch ligand Delta-1 as a regulator of human Langerhans cell development from blood monocytes", Journal of Leukocyte Biology Vol. 78, October 2005, pp. 921-929.	

Examiner Signature	/Lora E Barnhart/	Date Considered	08/05/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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